

AMENDED IN SENATE MAY 20, 2003

AMENDED IN SENATE APRIL 28, 2003

AMENDED IN SENATE APRIL 10, 2003

AMENDED IN SENATE APRIL 8, 2003

SENATE BILL

No. 888

Introduced by Senators Dunn, Bowen, and Burton
(Coauthors: Senators Alpert, Escutia, Karnette, Kuehl, Murray,
Ortiz, Perata, and Romero)
(Coauthors: Assembly Members Leno, Matthews, Oropeza, and
Steinberg)

February 21, 2003

An act to amend Sections ~~335~~, 348, 352, 364, 367, 377, 379, 392, and 9604 of, to amend and renumber Section 454.1 of, to add Sections 330.1, 330.2, 330.4, 330.6, 367.5, 393.1, 393.2, 454.55, 454.10, and 761.7 to, to repeal Sections 334, 338, 341.1, 341.5, 346, ~~348~~, 350, 355, 356, 359, 360, 361, ~~365~~, 365.5, 366.5, 367.7, 370, 373, 376, 378, 389, 391, 397, 9600, 9601, 9602, 9603, and 9605 of, and to repeal and add Sections 330, 365, and 366 of, the Public Utilities Code, relating to public utilities.

LEGISLATIVE COUNSEL'S DIGEST

SB 888, as amended, Dunn. Public utilities: electrical restructuring.

(1) The California Constitution establishes the Public Utilities Commission, with jurisdiction over all public utilities. Private corporations and persons that own, operate, control, or manage a line, plant, or system for the production, generation, transmission, or

furnishing of heat, light, or power, directly or indirectly, to or for the public, are public utilities subject to control by the Legislature. The Constitution grants the commission certain general powers over all public utilities, including the power to fix rates and establish rules, and authorizes the Legislature, unlimited by the other provisions of the Constitution, to confer additional authority and jurisdiction upon the commission, that is cognate and germane to the regulation of public utilities. The Public Utilities Act authorizes the commission to supervise and regulate every public utility in the state, including electrical, gas, and heat corporations, subject to provisions restructuring the electrical industry.

The existing restructuring of the electrical services industry provides for the authorization of direct transactions between an electric service provider, as defined, and retail enduse customers of an electrical corporation and allows enduse customers to aggregate their loads to facilitate direct transactions. The existing restructuring of the electrical industry within the Public Utilities Act provides for the establishment of an Independent System Operator (ISO) and a Power Exchange as separately incorporated public benefit nonprofit corporations. An Electricity Oversight Board (Oversight Board) is also established to oversee the ISO and the Power Exchange in order to ensure the success of electric industry restructuring and to ensure a reliable supply of electricity in the transition to a new market structure. The ISO is required by existing law to participate in all relevant proceedings of the Federal Energy Regulatory Commission (FERC). Pursuant to an order of the FERC, the Power Exchange has ceased to function. The Oversight Board is granted various powers including, but not limited to, requiring the revision of the bylaws of the ISO and the approval of the entry of the ISO into a multistate entity or a regional organization. Existing law requires the ISO to adopt certain inspection, maintenance, repair, and replacement standards for the transmission facilities under its control and to make a related report to the Oversight Board. Existing law authorizes the ISO and the Power Exchange to enter into a regional compact or other comparable agreement to become western states regional organizations.

This bill would enact the Repeal of Electricity Deregulation Act of 2003. The bill would provide that electrical and gas corporations have an obligation to serve retail customers with reliable service at just and reasonable rates. The bill would provide that this obligation includes a duty of care, a duty of loyalty, a duty of disclosure, and a duty to use best



efforts by the corporation's management, to ~~maintain safe, healthful, reliable, and affordable service for enduse customers~~ *promote the safety, health, environmental protection, comfort, and convenience of its customers, employees, and the public*, consistent with the statutes of the state and the rules, regulations, decisions, and orders of the commission. The bill would provide that this obligation to serve also includes the obligation to plan for and provide sufficient, *reliable*, cost-effective resources, including utility owned and procured generation resources, transmission resources, and distribution resources. The bill would require the commission to ensure that the electrical corporation is afforded the means to carry out these obligations, specifically including reasonable compensation for employees and a reasonable opportunity to recover from all customers; ~~reasonable investments in electric plants, including a reasonable return of such investments, reasonable costs to operate, and procurement costs.~~ The bill would require the commission to ensure that generation assets remain dedicated for the benefit of the electrical corporation's bundled customers, and establishes standards for the recovery of costs and return on investment. The bill requires the commission to establish and oversee a long-term, comprehensive integrated resource planning process that results in a balanced, reliable, environmentally responsible portfolio of supply and demand-reduction resources, and to ensure that the electrical corporation's procurement plan is consistent with the long-term resource plan, to the extent feasible. The bill would authorize the commission to require electrical corporations to make investments in electric generation plants that are dedicated to serve customers connected to the electrical corporation's distribution system or grid, or to contract for such investment with any entity, including the California Consumer Power and Conservation Financing Authority.

This bill would delete the authorization of direct transactions, including aggregation of loads and other provisions to facilitate direct transactions, between an electric service provider and retail enduse customers of an electrical corporation, on a prospective basis. The bill would require all metering of customer usage of electricity and customer billing to be performed by the electrical corporation and would prohibit residential and small commercial customers being required to take service under a time-differentiated rate without prior consent.

This bill would delete those provisions establishing the Power Exchange and would make conforming changes repealing those



provisions granting powers to the Oversight Board relative to the Power Exchange. The bill would delete provisions relative to the ISO participation in FERC activities. The bill would require the Legislature to approve the entry of the ISO into a multistate or regional transmission organization, and would repeal that provision regarding the adoption of standards for transmission facilities by the ISO. The bill would require the commission to *adopt and* periodically review and update inspection, maintenance, repair, and replacement standards for the distribution and transmission systems of investor-owned electric utilities. *The bill would require the commission, on or before June 1, 2004, to develop, and submit to the Legislature for enactment as a statute, a detailed proposal for implementation of a “core/noncore” model for retail electric service that achieves certain objectives.* The bill would repeal the regional compact provision. The bill would make other conforming changes. Because any violation of the Public Utilities Act is a crime, the bill would impose a state-mandated local program by changing the definition of a crime.

This bill would establish a Ratepayer Refund Account for each electrical corporation, into which would be paid any funds recovered by electrical corporations resulting from litigation or agreement relative to the charging of excessive costs for wholesale electricity by electrical generators. All funds would be held in trust for the benefit of ratepayers *as authorized by the commission.*

(2) The existing Public Utilities Act, prohibits any person or corporation from acquiring or controlling, directly or indirectly, any public utility organized and doing business in this state, including electrical corporations and gas corporations, without first securing authorization to do so from the commission.

Existing law requires the commission, before authorizing the acquisition or control of an electric, gas, or telephone utility having revenues in excess of a specified amount, to consider, among other things, that the proposal provides short-term and long-term economic benefits to ratepayers, and equitably allocates the short-term and long-term forecasted economic benefits of the proposed merger, acquisition, or control, as determined by the commission, between shareholders and ratepayers, where the commission has ratemaking authority.

Pursuant to the act, the commission has authorized the formation of holding companies holding a controlling interest in certain electrical corporations and gas corporations. The commission has conditioned



authorization upon the capital requirements of the electrical corporation or gas corporation being given first priority by the board of directors of the parent holding company, as determined by the commission as being necessary to meet the obligation to serve the electrical corporation or gas corporation.

This bill would provide that a holding company, as defined, or other entity that owns, controls, operates, or manages a public utility, is subject to the continuing jurisdiction and power of the commission for the limited purpose of monitoring and enforcing conditions in certain decisions of the commission authorizing the formation of holding companies. Because a violation of the Public Utilities Act or an order of the commission is a crime under existing law, the bill would impose a state-mandated local program by creating a new crime.

(3) This bill would delete provisions relative to the restructuring of electrical service provided by publicly owned electrical utilities.

(4) *This bill would require the commission to establish special bundled service rates for public school facilities that reflect the typical seasonal load shape of public schools and the special importance of public education.*

(5) The California Constitution requires the state to reimburse local agencies and school districts for certain costs mandated by the state. Statutory provisions establish procedures for making that reimbursement. ~~This~~

This bill would provide that no reimbursement is required by this act for a specified reason.

Vote: majority. Appropriation: no. Fiscal committee: yes. State-mandated local program: yes.

The people of the State of California do enact as follows:

1 SECTION 1. Section 330 of the Public Utilities Code is
2 repealed.

3 SEC. 2. Section 330 is added to the Public Utilities Code, to
4 read:

5 330. The act adding this section shall be known and may be
6 cited as the Repeal of Electricity Deregulation Act of 2003.

7 SEC. 3. Section 330.1 is added to the Public Utilities Code, to
8 read:

9 330.1. The Legislature finds and declares all of the following:

1 (a) Electricity is a unique good in modern society, not a simple
2 commodity. Access to safe, reliable and affordable electrical
3 service is indispensable to the health, comfort, and well-being of
4 every person and business, and should be regarded as a right.

5 (b) Unlike other commodities, electricity must be
6 manufactured at the same instant it is consumed, it cannot be
7 effectively stored, and adequate generating and transmission
8 capacity must be available at all times to meet any level of demand
9 at any location. Shortages, even for only a few minutes, cause
10 blackouts. This combination of circumstances creates
11 unparalleled opportunities for discrimination and market
12 manipulation.

13 (c) Reliable electrical service is of utmost importance to the
14 safety, health, and welfare of the state's citizenry and economy. It
15 is the intent of the Legislature that regulation of the electrical
16 industry should ensure the reliability of electrical service to end
17 users, including the reliability of the interconnected regional
18 transmission systems, and provide strong coordination and
19 enforceable protocols for all users of the electricity grid.

20 (d) Accordingly, the electrical industry must be
21 comprehensively regulated, by state and federal agencies for
22 investor-owned utilities, or by customer-controlled structures for
23 public and cooperative utilities. The people of California expect
24 effective government and utility action to ensure reliable service
25 at reasonable rates.

26 (e) Electrical service in California was restructured, or
27 deregulated, by orders of the California Public Utilities
28 Commission (CPUC) and the Federal Energy Regulatory
29 Commission (FERC), and actions of the California Independent
30 System Operator pursuant to FERC authorization, which ordered
31 separation of the transmission and generation elements of
32 electrical service resulting in: (1) divestiture of powerplants that
33 had been built and dedicated to serve California consumers at just
34 and reasonable regulated rates; (2) the separation of wholesale and
35 retail transmission service by the utility owners of the transmission
36 facilities; (3) uses of the transmission grid designed to enable
37 sellers to undermine grid reliability in the pursuit of high prices
38 through the exercise of market power.

39 (f) The California Legislature confirmed the CPUC orders in
40 some respects through the enactment of Assembly Bill 1890

(Chapter 854 of the Statutes of 1996), and in so doing, codified the basic tenants of deregulation of electrical service in California.

(g) As the direct result of deregulation of the electrical industry, electricity markets in California have been grossly dysfunctional for the past several years, characterized by manipulation and abuse of seller market power in wholesale electricity markets, withholding of vital energy supplies and other illegal conduct that resulted in unjust and unreasonable wholesale prices for electricity, causing elevated retail rates and repeated actual and threatened interruptions of electrical service.

(h) As the direct result of the deregulation of the wholesale electrical market and the dysfunctional service arrangements, residential and business consumers have endured the single largest retail rate increase in the state's history, the state's largest electrical corporation filed for bankruptcy, a second electrical corporation was on the verge of insolvency, and reliable electrical service was repeatedly jeopardized. It will take many years for the economic effects of these calamities to be overcome.

(i) During the period from May 2000 through June 2001, California was beset by actual and threatened blackouts due to supply withholding by wholesale generators and electricity traders, using both direct and indirect means to make electricity unavailable to the people of California.

(j) As the direct result of deregulation of the electrical supply market, California was forced to rely entirely on unregulated private investment decisions to provide sufficient electrical generation to satisfy the demand for electricity. As a direct result of deregulation of the electrical supply market, California has experienced the boom and bust cycle in the construction of new electrical powerplants that characterizes any unregulated market. The wholesale electricity generation sector, subject only to ineffective or nonexistent regulation by FERC, is now failing to invest in new generation needed by California.

(k) As the direct result of deregulation of the electrical industry, California's traditional commitments to renewable energy sources and investments in improved energy efficiency were weakened. In order to fulfill the mandates of Senate Bill 1078 (Chapter 516 of the Statutes of 2002), which is necessary to protect California's environment, public utilities must be able to implement the California Renewables Portfolio Standard Program.

1 (l) California electricity consumers will inevitably provide the
2 ultimate credit support for any new investment in facilities for the
3 provision of electrical service in the future either through
4 rate-based utility investments or through long-term contracts with
5 other suppliers. Protecting the interests of consumers by ensuring
6 that investment is prudent and cost-effective should be the highest
7 priority of California regulatory policy and action.

8 (m) It is in the state's interest to have functional creditworthy
9 public utilities providing essential electrical service to California
10 consumers at just and reasonable rates and to limit the exposure of
11 California consumers to dysfunctional deregulated wholesale
12 electricity markets.

13 (n) Fully empowering public utilities and state entities and
14 agencies, including the CPUC, the California Consumer Power
15 and Conservation Financing Authority, the Independent System
16 Operator, and the Department of Water Resources to mitigate the
17 exercise of market power by sellers of electricity, reduce prices for
18 electricity, and restore electrical grid reliability, is in the public
19 interest. To the extent that unbundling the elements of electrical
20 service, including transmission of electricity provided to retail
21 consumers, weakens the ability of California to protect its people,
22 such unbundling should be reconsidered and reversed.

23 (o) Direct transactions, popularly termed direct access, as a
24 means for obtaining retail electrical service, have resulted in
25 massive subsidies of some retail customers by others. Direct
26 access has resulted in increased costs for bundled service
27 customers of electrical corporations, while failing to provide
28 justifiable reduced costs for direct access customers. Direct access
29 undermines the ability of public utilities to plan and invest to meet
30 their obligation to serve, by making uncertain the amount of
31 customer demand that must be met. ~~Direct access is a part of~~
32 ~~electrical industry deregulation that should end as soon as existing~~
33 ~~direct transaction contracts expire.~~ *To the extent that retail*
34 *competition is permitted by the Legislature, the existing direct*
35 *access program should be replaced by a retail competition*
36 *program that is more stable and transparent, and that fairly*
37 *assigns risks and costs between different customer classes,*
38 *electrical corporations, and retail competitors.*

39 (p) The expectations and assumption that deregulation of the
40 electrical industry would provide consumer benefits, enhanced

reliability, lower rates and technological innovation, have proven illusory. Instead, consumers have been and will be forced to pay for massive costs incurred as a result of deregulation, and have suffered from unprecedented degradation in the reliability of electricity supply. Public utilities have been forced to near financial ruin or to seek bankruptcy protection. Certain merchant generators and marketers are in severe financial distress.

(q) It is in the public interest to repudiate the failed policies of electrical industry deregulation, and to assure the people of California that electrical service will be reliable and affordable in the future through effective regulation.

SEC. 4. Section 330.2 is added to the Public Utilities Code, to read:

330.2. It is the intent of the Legislature to achieve effective regulation of California's public utilities and to pursue the following policy goals:

(a) Restore and affirm the public utility's obligation to serve all of its customers with electric generation supply, transmission, and distribution.

(b) *Protect public health and the environment.*

(c) Eliminate opportunities for market manipulation by stopping electric plant divestiture and authorizing cost-of-service construction of new electric plant, while providing a reasonable opportunity for reasonable return ~~on prudent investment of and on~~ *prudent investments*, and appropriate rules for public utility wholesale electricity procurement.

~~(e)~~

(d) Ensure electricity supply reliability and deter market manipulation by establishing and enforcing effective standards for maintenance and operation of electric plants that serve California.

~~(d)~~

(e) Provide for cost-effective construction, operation and maintenance of the electrical transmission grid and distribution system in the public interest, while providing a fair opportunity for reasonable returns on prudent investment.

~~(e)~~

(f) Protect consumers from slamming, cramming and fraud by requiring metering, billing, collection, and customer service to be provided by public utilities, under regulation by the CPUC.

~~(f)~~

1 (g) Preserve and renew the skilled public utility workforce by
2 ending employee layoffs, providing reasonable wages and
3 working conditions, and ensuring that the public utilities have an
4 adequately sized and trained workforce *to meet their obligation to*
5 *serve*.

6 ~~(g)~~

7 (h) Establish a comprehensive integrated resource planning
8 process under regulation that results in a balanced, reliable,
9 environmentally responsible portfolio ~~of~~, *consisting of a*
10 *cost-effective mix of customer-owned, utility-owned, and*
11 *nonutility* supply and demand reduction resources, and is
12 consistent with Sections 701.1 and 454.5, Article 16 (commencing
13 with Section 399.11), and Chapter 4 (commencing with Section
14 25300) of Division 15 of the Public Resources Code.

15 ~~(h)~~

16 (i) Offer first consideration, when providing for resource
17 adequacy, to available energy efficiency resources and renewable
18 resources, *consistent with Article 16 (commencing with Section*
19 *399.11)*, that are cost-effective compared to other available
20 resource options.

21 ~~(i)~~

22 (j) Simplify corporate ownership of electrical corporations by
23 requiring transparent forms of corporate ownership of public
24 utilities, by improving accountability for holding company
25 requirements in state law and by seeking enforcement of the Public
26 Utilities Holding Company Act of 1935 (Ch. 2C (commencing
27 with Sec. 79), Title 15, U.S.C.).

28 ~~(j)~~

29 (k) Provide for fair cost allocation among customers in just and
30 reasonable rates fixed through open public processes, ~~not~~
31 ~~discriminatory retail choice or direct access transactions.~~

32 ~~(k)~~

33 (l) Restore consumer and investor confidence in electrical
34 corporation financial soundness and pricing fairness by making
35 costs transparent and establishing and enforcing accounting
36 standards.

37 ~~(l)~~

38 (m) Assure universal service by assuring affordable rates and,
39 among other measures, providing low-income discounts with
40 effective enrollment programs.

~~(m)~~

(n) Provide an open regulatory forum where all persons affected by public utility service and rates can observe and participate in the decisionmaking process.

SEC. 5. Section 330.4 is added to the Public Utilities Code, to read:

330.4. The actions of the commission pursuant to this part, as they affect electrical service, shall be consistent with the findings and declarations contained in this article.

SEC. 6. Section 330.6 is added to the Public Utilities Code, to read:

330.6. (a) Because of their status as public utilities pursuant to Article XII of the California Constitution, and consistent with Sections 399.2 and 451, electrical corporations and gas corporations that serve retail customers have an obligation to serve those customers with reliable service at just and reasonable rates.

(b) This obligation to serve includes a duty of care, a duty of loyalty, a duty of disclosure, and a duty to use best efforts by the ~~corporation's management, to maintain safe, healthful, reliable, and affordable service for enduse customers~~ *corporation's management, to promote the safety, health, environmental protection, comfort, and convenience of its customers, employees, and the public,* consistent with the statutes of the state and the rules, regulations, decisions, and orders of the commission. This obligation to serve includes the obligation to plan for, and provide sufficient, *reliable*, cost-effective resources, including utility owned and procured generation resources, transmission resources, and distribution resources.

(c) The commission, on behalf of enduse customers, shall ensure that the electrical corporation is afforded the means to carry out this obligation to serve, specifically including reasonable compensation for employees and a reasonable opportunity to recover from all customers, in a manner determined by the commission pursuant to this code, reasonable investments in electric plant, including a reasonable return on ~~such investments, reasonable costs to operate the electric plant,~~ *those investments, reasonable costs to operate and maintain the electric plant,* and procurement costs in accordance with Section 454.5.

SEC. 7. Section 334 of the Public Utilities Code is repealed.

1 SEC. 8. Section 335 of the Public Utilities Code is amended
2 to read:

3 335. In order to ensure that the interests of the people of
4 California are served, a five-member Electricity Oversight Board
5 is hereby created as provided in Section 336. For purposes of this
6 chapter, any reference to the Oversight Board shall mean the
7 Electricity Oversight Board. Its functions shall be all of the
8 following:

9 (a) To oversee the Independent System Operator.

10 (b) To serve as an appeal board for majority decisions of the
11 Independent System Operator governing board, as they relate to
12 matters subject to exclusive state jurisdiction, as specified in
13 Section 339.

14 (c) To investigate any matter related to the wholesale market
15 for electricity to ensure that the interests of California's citizens
16 and consumers are served, protected, and represented in relation
17 to the availability of electrical transmission and generation and
18 related costs, during periods of peak demand.

19 SEC. 9. Section 338 of the Public Utilities Code is repealed.

20 SEC. 10. Section 341.1 of the Public Utilities Code is
21 repealed.

22 SEC. 11. Section 341.5 of the Public Utilities Code is
23 repealed.

24 SEC. 12. Section 346 of the Public Utilities Code is repealed.

25 SEC. 13. Section 348 of the Public Utilities Code is ~~repealed.~~
26 *amended to read:*

27 348. (a) The Independent System Operator, *in consultation*
28 *with the commission and consistent with Section 364*, shall adopt
29 *and periodically review and update* inspection, maintenance,
30 repair, and replacement standards for the transmission facilities
31 under its control ~~no later than September 30, 1997~~. The standards,
32 ~~which shall be performance or prescriptive standards, or both, as~~
33 ~~appropriate~~, for each substantial type of transmission equipment
34 or facility, shall provide for high quality, safe, and reliable service.
35 ~~In~~

36 (b) *In* adopting its standards, the Independent System Operator
37 shall consider: ~~cost, local geography and weather, applicable~~
38 ~~codes, national electric industry practices, sound engineering~~
39 ~~judgment, and experience.~~ *The all of the following:*

40 (1) *Cost.*

- (2) *Local geography and weather.*
- (3) *Applicable codes.*
- (4) *National electric industry practices.*
- (5) *Sound engineering judgment.*
- (6) *Experience.*

(c) The Independent System Operator shall also adopt standards for reliability, and safety during periods of emergency and disaster. ~~The Independent System Operator shall report to the Oversight Board, at such times as the Oversight Board may specify, on the development and implementation of the standards in relation to facilities under the operational control of the Independent System Operator. The~~

(d) The Independent System Operator shall require each transmission facility owner or operator to report annually on its compliance with the standards. That report shall be made available to the public.

SEC. 14. Section 350 of the Public Utilities Code is repealed.

SEC. 15. Section 352 of the Public Utilities Code is amended to read:

352. The Independent System Operator may not enter into a multistate regional transmission organization unless that entry is approved by the Oversight Board and the Legislature by concurrent resolution.

SEC. 16. Section 355 of the Public Utilities Code is repealed.

SEC. 17. Section 356 of the Public Utilities Code is repealed.

SEC. 18. Section 359 of the Public Utilities Code is repealed.

SEC. 19. Section 360 of the Public Utilities Code is repealed.

SEC. 20. Section 361 of the Public Utilities Code is repealed.

SEC. 21. Section 364 of the Public Utilities Code is amended to read:

364. (a) The commission shall adopt and periodically review and update inspection, maintenance, repair, and replacement standards for the distribution and transmission systems of investor-owned electric utilities. The standards for each substantial type of distribution and transmission equipment or facility shall provide for high quality, safe and reliable service.

(b) In setting its standards, the commission shall consider: cost, local geography and weather, applicable codes, national electric industry practices, sound engineering judgment, and experience. The commission shall also adopt standards for operation,

1 reliability, and safety during periods of emergency and disaster.

2 ~~The~~

3 (d) The commission shall require each utility to report annually
4 on its compliance with the standards. That report shall be made
5 available to the public.

6 ~~(e)~~

7 (e) The commission shall conduct a review to determine
8 whether the standards prescribed in this section have been met. If
9 the commission finds that the standards have not been met, the
10 commission may order appropriate sanctions, including penalties
11 in the form of rate reductions or monetary fines. The review shall
12 be performed after every major outage. Any money collected
13 pursuant to this subdivision shall be used to offset funding for the
14 California Alternative Rates for Energy Program.

15 SEC. 22. Section 365 of the Public Utilities Code is repealed.

16 SEC. 23. *Section 365 is added to the Public Utilities Code, to*
17 *read:*

18 365. *On or before June 1, 2004, the commission shall develop,*
19 *and submit to the Legislature for enactment as a statute, a detailed*
20 *proposal for implementation of a “core/noncore” model for retail*
21 *electric service that achieves each of the following objectives:*

22 (a) *Permits specified electrical corporation customers to*
23 *purchase electricity directly from alternative retail providers.*

24 (b) *Provides that noncore customers forgo both the benefits and*
25 *future-incurred costs of bundled electricity service from the*
26 *electrical corporation.*

27 (c) *Provides that remaining core customers are served by the*
28 *electrical corporation’s generation portfolio.*

29 (d) *Requires each electrical corporation to maintain the value*
30 *of its generation portfolio for core customers.*

31 (e) *Ensures electrical corporations and core customers full and*
32 *timely recovery of costs originally incurred to serve departing*
33 *customers.*

34 (f) *Provides for full recovery of existing direct access*
35 *customers’ energy cost obligations on a schedule comparable to*
36 *the recovery of comparable costs from core customers.*

37 (g) *Provides an election process for determining which*
38 *customers wish to remain core customers, and which customers opt*
39 *for noncore service, administered in a manner that ensures a stable*

customer base for electrical corporations to support long-term planning and investment.

(h) Requires noncore service providers to comply with conditions, including, but not limited to, resource adequacy standards, that the commission determines to be necessary and appropriate to ensure there is no adverse effect on the reliability or cost of electricity for core customers.

(i) Requires noncore service providers to comply with renewable procurement requirements comparable to electrical corporations.

(j) Permits core customers to purchase renewable power at cost via electrical corporation renewable service options, in addition to an electrical corporation's obligations under Article 16 (commencing with Section 399.11).

(k) Restricts the eligibility of noncore customers to return to bundled service. Electrical corporation service to returning noncore customers shall be provided at cost, and subject to contractual return conditions that prevent any cost shifting.

(l) Shows that a core/noncore program will support, and not be detrimental to, system reliability and future investments in electricity infrastructure.

(m) Compares the public benefits of core/noncore to other electric service options.

(n) Protects existing contractual rights.

SEC. 24. Section 365.5 of the Public Utilities Code is repealed.

~~SEC. 24.~~

SEC. 25. Section 366 of the Public Utilities Code is repealed.

~~SEC. 25.~~

SEC. 26. Section 366 is added to the Public Utilities Code, to read:

366. (a) It is the intention of the Legislature to terminate that new direct transactions not be authorized until the commission proposes rules pursuant to Section 365 and those rules are enacted as statutes.

(b) Each customer within the geographical distribution area of an electrical corporation shall receive any retail electricity service from the electrical corporation or its successor in interest, except as provided in subdivision (c) and Sections 366.1 and 366.2. For purposes of this section, retail electricity service does not include

1 self-provision of electricity from customer-owned generation
2 resources and does not include a corporation or person employing
3 cogeneration technology or producing power from other than a
4 conventional power source for the generation of electricity solely
5 for any one or more of the following purposes:

6 (1) ~~Its own use or the use of its tenants.~~

7 (2) ~~The use of or sale to not more than two other corporations~~
8 ~~or persons solely for use on the real property on which the~~
9 ~~electricity is generated or on real property immediately adjacent~~
10 ~~thereto, unless there is an intervening public street constituting the~~
11 ~~boundary between the real property on which the electricity is~~
12 ~~generated and the immediately adjacent property and one or more~~
13 ~~of the following applies:~~

14 (A) ~~The real property on which the electricity is generated and~~
15 ~~the immediately adjacent real property is not under common~~
16 ~~ownership or control, or that common ownership or control was~~
17 ~~gained solely for purposes of sale of the electricity so generated~~
18 ~~and not for other business purposes.~~

19 (B) ~~The useful thermal output of the facility generating the~~
20 ~~electricity is not used on the immediately adjacent property for~~
21 ~~petroleum production or refining.~~

22 (C) ~~The electricity furnished to the immediately adjacent~~
23 ~~property is not utilized by a subsidiary or affiliate of the~~
24 ~~corporation or person generating the electricity.~~

25 (3) ~~Sale or transmission to an electrical corporation or state or~~
26 ~~local public agency, but not for sale or transmission to others,~~
27 ~~unless the corporation or person is otherwise an electrical~~
28 ~~corporation, or provision of electricity consistent with subdivision~~
29 ~~(b) of Section 218. This subdivision does not prevent the~~
30 ~~commission from approving an application by an irrigation~~
31 ~~district to serve customers pursuant to Section 9607 or 9608.~~

32 (c) If a customer account was served by an electric service
33 provider on April 1, 2003, the customer ~~shall~~ *accounty may*
34 continue to be served by that electric service provider until the
35 *later of January 1, 2005, or the date of expiration of the customer's*
36 *current contract, without extension direct transaction contract in*
37 *effect on April 1, 2003.* Thereafter, the customer shall receive any
38 retail electricity service from the electrical corporation that
39 provides distribution service.

(d) A customer that elects to continue purchasing electricity from an electric service provider pursuant to subdivision (c), shall supply the commission with a confidential copy of its current direct transaction contract *and shall enter a contract with the electrical corporation, as a condition of distribution service, that sets forth terms of return to bundled service that prevent cost-shifting.*

(e) Any customer that the commission has determined in Decision 02-11-022, is responsible to pay a cost recovery surcharge as a condition ~~for~~ of purchasing electricity pursuant to a direct transaction, shall continue to pay the cost recovery surcharge until full collection is achieved.

(f) The commission shall report to the Legislature by ~~July~~ June 1, 2004, all of the following:

(1) Each customer electing to continue purchasing electricity from an electric service provider pursuant to subdivision (c), identified numerically.

(2) The electrical load serviced under each direct transaction contract.

(3) The expiration date of each direct transaction contract.

~~(g) The commission shall, within 30 days after the expiration of all direct transaction contracts, report to the Legislature confirming that direct transactions have terminated.~~

~~SEC. 26.~~

~~SEC. 27.~~ Section 366.5 of the Public Utilities Code is repealed.

~~SEC. 27.~~

~~SEC. 28.~~ Section 367 of the Public Utilities Code is amended to read:

367. The commission shall identify and determine those costs and categories of costs for generation-related assets and obligations, consisting of generation facilities, generation-related regulatory assets, nuclear settlements, and power purchase contracts, including, but not limited to, restructurings, renegotiations or terminations thereof approved by the commission, that were being collected in commission-approved rates on December 20, 1995, and that may become uneconomic as a result of a competitive generation market, in that these costs may not be recoverable in market prices in a competitive market, and appropriate costs incurred after December 20, 1995, for capital

1 additions to generating facilities existing as of December 20, 1995,
2 that the commission determines are reasonable and should be
3 recovered, provided that these additions are necessary to maintain
4 the facilities through December 31, 2001. These uneconomic costs
5 shall include transition costs as defined in subdivision (f) of
6 Section 840, and shall be recovered from all customers or in the
7 case of fixed transition amounts, from the customers specified in
8 subdivision (a) of Section 841, on a nonbypassable basis and shall:

9 (a) Be amortized over a reasonable time period, including
10 collection on an accelerated basis, consistent with not increasing
11 rates for any rate schedule, contract, or tariff option above the
12 levels in effect on June 10, 1996, provided that, the recovery shall
13 not extend beyond December 31, 2001, except as follows:

14 (1) Costs associated with employee-related transition costs as
15 set forth in subdivision (b) of Section 375 shall continue until fully
16 collected; provided, however, that the cost collection shall not
17 extend beyond December 31, 2006.

18 (2) Power purchase contract obligations shall continue for the
19 duration of the contract. Costs associated with any buyout,
20 buydown, or renegotiation of the contracts shall continue to be
21 collected for the duration of any agreement governing the buyout,
22 buydown, or renegotiated contract; provided, however, no power
23 purchase contract shall be extended as a result of the buyout,
24 buydown, or renegotiation.

25 (3) Nuclear incremental cost incentive plans for the San Onofre
26 nuclear generating station shall continue for the full term as
27 authorized by the commission in Decision 96-01-011 and Decision
28 96-04-059; provided that the recovery shall not extend beyond
29 December 31, 2003.

30 (4) Fixed transition amounts, as defined in subdivision (d) of
31 Section 840, may be recovered from the customers specified in
32 subdivision (a) of Section 841 until all rate reduction bonds
33 associated with the fixed transition amounts have been paid in full
34 by the financing entity.

35 (b) (1) There shall be a firewall segregating the recovery of the
36 costs of competition transition charge exemptions such that the
37 costs of competition transition charge exemptions granted to
38 members of the combined class of residential and small
39 commercial customers shall be recovered only from these
40 customers, and the costs of competition transition charge

1 exemptions granted to members of the combined class of
2 customers, other than residential and small commercial customers,
3 shall be recovered only from these customers.

4 (2) The commission shall retain existing cost allocation
5 authority, provided the firewall and rate freeze principles are not
6 violated.

7 ~~SEC. 28.~~

8 *SEC. 29.* Section 367.5 is added to the Public Utilities Code,
9 to read:

10 367.5. (a) The commission shall establish a Ratepayer
11 Refund Account for each electrical corporation. All refunds, *net*
12 *of litigation costs as authorized by the commission*, recovered by
13 an electrical corporation, either directly or indirectly, by way of
14 offset against amounts otherwise owed by the electrical
15 corporation, resulting from any litigation or agreement relative to
16 the charging of excessive costs for wholesale electricity by
17 electrical generators, traders, and suppliers that have been
18 recovered, or are recoverable, from ratepayers in
19 commission-approved rates, shall be credited to the electrical
20 corporation's Ratepayer Refund Account.

21 (b) All funds held by an electrical corporation that are required
22 by this section to be credited to the Ratepayer Refund Account of
23 the corporation shall be held in trust for the benefit of ratepayers
24 *in an amount and manner authorized by the commission.*

25 ~~SEC. 29.~~

26 *SEC. 30.* Section 367.7 of the Public Utilities Code is
27 repealed.

28 ~~SEC. 30.~~

29 *SEC. 31.* Section 370 of the Public Utilities Code is repealed.

30 ~~SEC. 31.~~

31 *SEC. 32.* Section 373 of the Public Utilities Code is repealed.

32 ~~SEC. 32.~~

33 *SEC. 33.* Section 376 of the Public Utilities Code is repealed.

34 ~~SEC. 33.~~

35 *SEC. 34.* Section 377 of the Public Utilities Code is amended
36 to read:

37 377. The commission shall regulate the facilities for the
38 generation of electricity owned by any public utility on a cost of
39 service basis. Notwithstanding any other provision of law, no
40 facility or site for the generation of electricity owned by a public

1 utility may be disposed of prior to January 1, 2010. The
2 commission shall ensure that public utility generation assets
3 remain dedicated for the benefit of the electrical corporation's
4 bundled customers.

5 ~~SEC. 34.~~

6 *SEC. 35.* Section 378 of the Public Utilities Code is repealed.

7 ~~SEC. 35.~~

8 *SEC. 36.* Section 379 of the Public Utilities Code is amended
9 to read:

10 379. Nuclear decommissioning costs shall be recovered as a
11 nonbypassable charge until the costs are fully recovered. Recovery
12 of decommissioning costs may be accelerated to the extent
13 possible.

14 ~~SEC. 36.~~

15 *SEC. 37.* Section 389 of the Public Utilities Code is repealed.

16 ~~SEC. 37.~~

17 *SEC. 38.* Section 391 of the Public Utilities Code is repealed.

18 ~~SEC. 38.~~

19 *SEC. 39.* Section 392 of the Public Utilities Code is amended
20 to read:

21 392. Electrical corporations shall disclose each component of
22 the electrical bill as directed by the commission.

23 ~~SEC. 39.~~

24 *SEC. 40.* Section 393.1 is added to the Public Utilities Code,
25 to read:

26 393.1. The Legislature finds and declares all of the following:

27 (a) Metering customer usage of electricity is an integral part of
28 the electricity distribution system, and is the responsibility of the
29 electrical corporation.

30 (b) Accurately applying utility tariffs approved by the
31 commission and calculating a customer's bill is the responsibility
32 of the electrical corporation.

33 (c) If electricity metering is performed by entities other than the
34 electrical corporation, it can create customer confusion, and can
35 create serious safety hazards for customers and utility employees.

36 (d) Customers are entitled to have the electrical corporation
37 resolve all questions regarding the accuracy of bills, including the
38 accuracy of metering and correct application of approved utility
39 tariffs, subject to commission oversight.

(e) To protect customers from fraud and abuse, and to enable customers to easily resolve disputes concerning metering or billing, those functions should be performed only by an electrical corporation subject to regulation by the commission.

~~SEC. 40.~~

SEC. 41. Section 393.2 is added to the Public Utilities Code, to read:

393.2. (a) All metering of customer usage of electricity and customer *with average usage of less than 1,000 kilowatthours per month* billing shall be performed by the electrical corporation.

(b) No residential or small commercial customer may be required to take service under a time-differentiated rate ~~without the customer's prior consent.~~

(c) Nothing in this article limits the commission's power or authority with respect to customer billing. The commission may require an electrical corporation to aggregate a customer's multiple accounts into a single bill, so long as the cost for that activity is recoverable in rates.

~~SEC. 41.~~

SEC. 42. Section 397 of the Public Utilities Code is repealed.

~~SEC. 42.~~

SEC. 43. Section 454.55 is added to the Public Utilities Code, to appear immediately following Section 454.5, to read:

454.55. (a) The commission shall establish and oversee a long-term, comprehensive integrated resource planning process that results in a balanced, reliable, environmentally responsible portfolio of supply and demand-reduction resources, and is consistent with Sections 701.1 and 454.5, Article 16 (commencing with Section 399.11), and Chapter 4 (commencing with Section 25300) of Division 15 of the Public Resources Code.

(b) The commission shall ensure that the implementation of an electrical corporation's procurement plan is consistent with the long-term resource plan, to the extent feasible.

(c) The commission shall require an electrical corporation, when implementing its procurement plan, to first acquire available energy efficiency resources that are cost-effective compared to other available resource options.

~~SEC. 43.~~

1 *SEC. 44.* Section 454.1 of the Public Utilities Code, as added
2 by Chapter 1040 of the Statutes of 2000, is amended and
3 renumbered to read:

4 454.6. (a) Reasonable expenditures by transmission owners
5 that are electrical corporations to plan, design, and engineer
6 reconfiguration, replacement, or expansion of transmission
7 facilities are in the public interest and are deemed prudent if made
8 for the purpose of providing lower cost delivery of electricity to
9 ratepayers, or maintaining or enhancing reliability, whether or not
10 these expenditures are for transmission facilities that become
11 operational.

12 (b) The commission and the Electricity Oversight Board shall
13 jointly facilitate the efforts of the state's transmission owning
14 electrical corporations to obtain authorization from the Federal
15 Energy Regulatory Commission to recover reasonable
16 expenditures made for the purposes stated in subdivision (a).

17 (c) Nothing in this section alters or affects the recovery of the
18 reasonable costs of other electric facilities in rates pursuant to the
19 commission's existing ratemaking authority under this code or
20 pursuant to the Federal Power Act (Ch. 12 (commencing with
21 Section 791a), Title 16, U.S.C.). The commission may
22 periodically review and adjust depreciation schedules and rates
23 authorized for an electric plant that is under the jurisdiction of the
24 commission and owned by electrical corporations and periodically
25 review and adjust depreciation schedules and rates authorized for
26 a gas plant that is under the jurisdiction of the commission and
27 owned by gas corporations, consistent with this code.

28 ~~*SEC. 44.*~~

29 *SEC. 45.* Section 454.10 is added to the Public Utilities Code,
30 to read:

31 454.10. (a) Consistent with Section 762, and in order to
32 ensure that service provided by electrical corporations is adequate,
33 the commission may require an electrical corporation that
34 provides distribution service to make direct investments in, or
35 ~~contract with any entity, including the California Consumer Power~~
36 ~~and Conservation Financing Authority for, electric generation~~
37 ~~contract with any entity, public or private, for, electric generation~~
38 plants that are dedicated to serve the customers connected to the
39 electrical corporation's distribution system or grid, consistent with
40 the plan approved by the commission pursuant to Section 454.5.

(b) After a hearing, the commission shall approve rates sufficient to afford the electrical corporation a reasonable opportunity to recover its reasonable costs of operating, its reasonable investment in, and a reasonable return on its investment in the electric generation plants, in accordance with Sections 330.6, 377, 451, and 1005.5.

(c) An electrical corporation may meet the obligations of this section by contracting with or entering into projects for construction of electric generation plants jointly with any entity, including, without limitation, the California Consumer Power and Conservation Financing Authority, California municipalities, cooperatives, and joint powers authorities.

(d) Direct investment in electric generation plants is not the exclusive method for electrical corporation's to fulfill their obligation to serve retail customers at just and reasonable rates. The commission shall implement this section consistent with other applicable provisions of law, including Sections 701.1 and 454.5 and Article 16 (commencing with Section 399.11), to achieve a transparent process that achieves a balanced, reliable, environmentally responsible and cost-effective resource portfolio.

~~SEC. 45.—~~

SEC. 46. Section 739.12 is added to the Public Utilities Code, to read:

739.12. (a) The Legislature finds and declares all of the following:

(1) Unlike most businesses or industries, and unlike the California electrical system as a whole, public school facilities tend to have peak electrical usage during winter rather than summer months.

(2) Public school facilities as a group impose lower average costs on the electrical system than other facilities of similar size.

(3) Current rates do not adequately reflect the seasonal load shape of public school facilities.

(4) Because of the critical importance of public education and the unique characteristics typically exhibited by public school facilities, these facilities should be served at the lowest reasonable rate.

(5) Rates for public school facilities should be reduced to reflect a discount from the electrical corporations otherwise applicable rate schedules.

1 **(b)** *The commission shall establish special bundled service*
2 *rates for public school facilities that reflect the typical seasonal*
3 *load shape of public schools and the special importance of public*
4 *education.*

5 **SEC. 47.** Section 761.7 is added to the Public Utilities Code,
6 to read:

7 **761.7.** An electrical corporation, holding company as defined
8 in Section 79b(a)(7)(A) of Title 15 of the United States Code, or
9 other entity that owns, controls, operates, or manages a public
10 utility shall be subject to the jurisdiction, control, and regulation
11 of the commission for the limited purpose of monitoring and
12 enforcing conditions in commission decisions D.88-01-063,
13 D.96-11-017, D.99-04-068, D.95-05-021, D.95-12-018, and
14 D.98-03-07.

15 ~~**SEC. 46.**~~

16 **SEC. 48.** Section 9600 of the Public Utilities Code is repealed.

17 ~~**SEC. 47.**~~

18 **SEC. 49.** Section 9601 of the Public Utilities Code is repealed.

19 ~~**SEC. 48.**~~

20 **SEC. 50.** Section 9602 of the Public Utilities Code is repealed.

21 ~~**SEC. 49.**~~

22 **SEC. 51.** Section 9603 of the Public Utilities Code is repealed.

23 ~~**SEC. 50.**~~

24 **SEC. 52.** Section 9604 of the Public Utilities Code is amended
25 to read:

26 **9604.** For purposes of this division, “local publicly owned
27 electric utility” as used in this division means a municipality or
28 municipal corporation operating as a “public utility” furnishing
29 electric service as provided in Section 10001, a municipal utility
30 district furnishing electric service formed pursuant to Division 6
31 (commencing with Section 11501), a public utility district
32 furnishing electric services formed pursuant to the Public Utility
33 District Act set forth in Division 7 (commencing with Section
34 15501), an irrigation district furnishing electric services formed
35 pursuant to the Irrigation District Law set forth in Division 11
36 (commencing with Section 20500) of the Water Code, or a joint
37 powers authority that includes one or more of these agencies and
38 that owns generation or transmission facilities, or furnishes
39 electric services over its own or its member’s electric distribution
40 system.



~~SEC. 51.~~

~~SEC. 53.~~ Section 9605 of the Public Utilities Code is repealed.

~~SEC. 52.~~

~~SEC. 54.~~ The provisions of this act are severable. If any provision of this act or its application is held invalid, that invalidity shall not affect other provisions or applications that can be given effect without the invalid provision or application.

~~SEC. 53.~~

~~SEC. 55.~~ No reimbursement is required by this act pursuant to Section 6 of Article XIII B of the California Constitution because the only costs that may be incurred by a local agency or school district will be incurred because this act creates a new crime or infraction, eliminates a crime or infraction, or changes the penalty for a crime or infraction, within the meaning of Section 17556 of the Government Code, or changes the definition of a crime within the meaning of Section 6 of Article XIII B of the California Constitution.

